Rec'd PCT/PTO 0 5 AUG 2005



DOCKET-NO.: P0777.70000US00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Boehm et al.

Serial No.:

10/519,011

Confirmation No.:

7235

Filed:

December 21, 2004

Intern. Appln. No.:

PCT/EP03/09862

Intern. Filing Date:

08/27/2003

For:

THERAPEUTIC AEROSOL DEVICE

Examiner:

Not yet assigned

Art Unit:

3743

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to MAIL STOP MISSING PARTS, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 374 day of August 2005.

Doris A. Champagne

MAIL STOP MISSING PARTS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

STATEMENT FILED PURSUANT TO THE DUTY OF DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed before the mailing date of a first Office Action on the merits in the above-identified case. No fee or certification is required.

PART II: Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

The Applicant would like to bring to the Examiner's attention the enclosed search report mailed December 12, 2003 from corresponding International Application No. PCT/EP03/09862. Serial No.: 10/519,011 -2- Art Unit: 3743

Conf. No.: 7235

<u>PART III: Explanation of Non-English Language References and Remarks Concerning Other</u> Information Cited

The following is a concise explanation of the relevance of each non-English language reference listed on the attached form PTO-1449 (modified):

A translation of the claims is included in EP 0 507 707B1. An English language summary is included in the document entitled "Ability of Aerosols to Penetrate Paranasal Sinuses". English language abstracts are provided for DE 32 38 149, DE 36 17 400, DE 200 19 479 U1 and FR 2 639 236. FR 1 567 403 is mentioned in the Search Report for PCT/EP03/09862.

PART IV: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

- 1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
- 2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
- 3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Conf. No.: 7235

Notwithstanding any statements by the Applicant, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

Respectfully submitted, Boehm et al., Applicant

By:

William R. McClellan, Reg. No. 29,409

Wolf, Greenfield & Sacks, P.C.

600 Atlantic Avenue

Boston, Massachusetts 02210-2206

Telephone: (617) 646-8000

xNDDx

Docket No.: P0777.70000US00

Date: August °3, 2005

FORM PTO-1449/A and B (Modified) INFORMATION DISCLOSURE				APPLICA			CKET NO.: P0777.70000US00 ATION NO.: 7235		
				FILING					
			PLICANT	APPLICA	ANT: Boehm et al.				
Sheet I of 1				GROUP	GROUP ART UNIT: 3743 EXAMINER			Not yet assigned	
		1 3	<u> </u>	U.S.	PATENT DOCUMENTS		,,, _	· 	
	G:	U.S. Patent Document					Date of Publication or of issue		
Examiner's Initials	Cite No.	Number		Kind Code	Name of Patentee or Applicant of Cited Document		of Cited Document MM-DD-YYYY		
	1	2,582,529			H.E. Curry et al.		01-15-1952		
	2	4,429,835			Brugger et al.		02-07-1984		
		· · · · · · · · · · · · · · · · · · ·		FOREIC	N PATENT DOCUMENTS		1	·	
Examiner's	Cite	Foreign Patent Docume		ment	Name of Patentee or Applicant of Cited		Date of Publication of		
Initials	No.	Office/ Country	Number	Kind Code	Document (not necessary)		Cited Document MM-DD-YYYY	(Y/N)	
	3	EP	0 507 707	B1	La Diffusion Technique França	aise S.a.r.l.	10-07-1992	Claims	
	4	EP	0 652 021	A1	Ballini, Faustino		05-10-1995		
	5	EP	0 732 111	A2	MEFAR S.p.A.		09-18-1996		
	6	EP	1 180 378	A2	Optinose AS		02-20-2002		
	7	wo	00/51672	A1	Djupesland, Per, Gisle		09-08-2000		
	8	wo	01/02024	A1	Sinus-Pharmacy.com		01-11-2001		
					Pari GmbH Spezialisten für effektive				
	9	wo	01/34232	A1	Inhalation Pari GmbH Spezialisten für effekt	•	05-17-2001		
	10	wo	04/020029	A1	Inhalation	ive	03-11-2004		
	11	DE	32 38 149	A1	Brugger, Inge		04-19-1984	Abstract	
	12	DE	36 17 400	A1	Kriesmer, Thomas		11-26-1987	Abstract	
	13	DE	200 19 479	U1	La Diffusion Technique Française	S.a.r.l.	03-01-2001	Abstract	
	14	FR	1 567 403		Carl Heyer GmbH Inhalationstechnik		05-16-1969	N	
	15	FR	2 639 236	A 1	La Diffusion Technique Française S.a.r.l.		05-25-1990	Abstract	

Examiner's Initials	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N) Summary	
	16	H. KAUF, "Ability of Aerosols to Penetrate Paranasal Sinuses", Archiv klin. exper. Ohren-, Nasen- und Kehlkopfheilk., 190, pp. 95-108, 1968		
	17	HYO ET AL., "Particle deposition efficiency of therapeutic aerosols in the human maxillary sinus, Rhinology, 27, pp. 17-26, 1989		
	18	Search report mailed December 12, 2003 from corresponding International Application No. PCT/EP03/09862		

EXAMINER:	DATE CONSIDERED:

#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

[NOTE - The Office hereby waives the requirement under 37 CFR 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 USC 371 after June 30, 2003. See 37 CFR 1.491(b). For all patent applications filed on or before June 30, 2003, copies of cited U.S. patents and patent application publications are still required unless an eIDS is filed. Copies of all other patent(s), publication(s), or other information listed must still be provided, even if it was previously submitted to, or cited by, the U.S. Patent Office in an earlier application, unless the earlier application is identified by the IDS and is relied upon for an earlier filing date under 35 U.S.C. §120, and the copy was provided in the earlier application.]